Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 25 Dec 2021 until 23:59 on Sunday 26 Dec 2021

Forecast Issued on Friday 24 Dec 2021 at 16:08 by Met Office Aberdeen

Confidence: High for very cold, windy but occasionally clear conditions on Christmas Day and for thicker cloud to spread north on Boxing Day, but lower confidence for details of snowfall. Low confidence from Tuesday.

Headline for Saturday 25 Dec 2021: Cold and bright. Bitterly cold in the easterly gales.

Mountain weather hazards on Saturday 25 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** Low Likelihood
Gales Medium Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability							
00%	00%	10%	10%	10%	10%	00%	00%

Forecast for Saturday 25 Dec 2021

Weather: Areas of cloud will feed in off the North Sea to bring the odd passing shower, but on the whole it will be a bright, cold day with some sunshine, particularly for the Perthshire Hills. The strength of the wind and coldness of the air will be a significant feature of the day, however.

Chance of cloud free mountain/hill tops above 800m: 80%.

Visibility: Should any mist or fog patches form in sheltered glens, they should be quick to clear through morning. Otherwise, visibility will be excellent with great clarity to the air. Cloud may be occasional above 800m initially, rising to munro level or above by afternoon.

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Met Office Mountain Weather Forecast

Forecast for Saturday 25 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	35/44 SE	34/44 SE	34/44 SE	36/47 SE	37/49 SE	38/51 SE	39/51 SE	41/53 SE	41/55 SE
900	21/31 SE	22/32 SE	22/33 SE	25/36 SE	23/35 SE	25/37 SE	24/37 SE	27/39 SE	25/39 SE
600	13/24 SE	13/25 SE	13/24 SE	14/27 SE	14/28 SE	16/30 SE	15/29 SE	17/32 SE	17/33 SE
300	5/15 E	6/15 E	6/16 E	5/14 E	7/17 E	7/18 E	7/18 E	7/19 E	8/20 SE
Glen	5/14 E	6/14 E	6/15 E	6/15 E	6/16 E	6/16 E	6/16 E	7/17 E	7/19 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-6/-17	-6/-17	-6/-16	-6/-17	-6/-17	-6/-18	-6/-18	-6/-18	-6/-18
900	-4/-13	-4/-13	-4/-13	-4/-13	-4/-13	-4/-13	-5/-13	-4/-14	-5/-13
600	-3/-9	-3/-9	-3/-9	-3/-10	-2/-9	-3/-10	-3/-9	-3/-9	-3/-10
300	-2/-5	-1/-4	-2/-5	-2/-5	0/-3	-0/-4	-0/-4	-0/-4	-0/-4
Glen	-1/-4	-0/-4	-1/-4	-1/-4	1/-2	0/-3	0/-3	1/-2	1/-3
Freezing Level*	00m	00m	00m	00m	100m	100m	00m	100m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Bitterly cold with winds gusting up to 60mph on most exposed ground and little respite away from lowest slopes. Sunshine will likely lead to strong glare off the existing snowfields.

Forecast for Sunday 26 Dec 2021

Weather: A cold and breezy start to Boxing Day with a mixture of clear skies and areas of cloud, generally above summits. Cloud will gradually build from the south through mid morning to bring spells of sleet and snow to all ranges, although the Cairngorms and Aberdeenshire Hills should stay dry until early afternoon. Cloud lowers and spreads northwards more widely through evening.

Maximum wind: Southeast 30-40 gusting 50mph, easing a little through evening.

Chance of cloud free mountain/hill tops above 800m: 80% falling 10%.

Visibility: A few areas of cloud above around 800m are possible through morning across the south which will thicken and spread north later in the day to become widespread above 500m. Prior to this, visibility will be excellent. Possible blizzard conditions developing later in the day as snow arrives.

Temperature: **Glens:** Minus 1 Celsius rising to 1 or 2 Celsius.
At 800m: Minus 3 Celsius.
Freezing level: 100m rising 600m from the south through evening, then 1000m by midnight.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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